

PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

249

Application Number

10/825,757

Filing Date

April 16, 2004

First Named Inventor

Jeffrey M. Linnen

Art Unit

1645

Examiner Name

To be assigned

Attorney Docket Number

GP146-04.UT

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board .. of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Forms SB/08 in duplicate (4 pgs)
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Copy of Intl Search Report (6 pgs)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	Copies of 9 references (236 pgs)
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application		Return Receipt Postcard
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Gen-Probe Incorporated		
Signature			
Printed name	Charles B. Cappellari		
Date	December 15, 2004	Reg. No.	40,937

CERTIFICATE OF TRANSMISSION/MAILING

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Signature			
Typed or printed name	Charles B. Cappellari	Date	December 15, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Group Art Unit: 1645
)
LINNEN <i>et al.</i>) Examiner: To Be Assigned
)
Serial No. 10/825,757) Confirmation No. 8545
)
Filed: April 16, 2004) Atty. Docket No. GP146-04.UT
)
For: COMPOSITIONS AND METHODS)
FOR DETERMINING THE PRESENCE)
OF SARS CORONAVIRUS IN A)
SAMPLE)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants bring to the Examiner's attention the references listed on the enclosed Form PTO/SB/08 (two copies) for consideration in connection with the examination of the above-identified application. A copy of each cited reference is enclosed herewith.

This information Disclosure Statement is being submitted under 37 C.F.R. § 1.97(b) before the mailing date of a first Office action on the merits. If Applicants are mistaken, and a first Office action on the merits was mailed on or before the certified mailing date indicated below, then the undersigned certifies under 37 C.F.R. § 1.97(e)(1) that each reference identified in the Form PTO/SB/08 was cited in the enclosed PCT International Search Report, which was mailed on November 26, 2004, in a counterpart international application. And if such action is a final Office action or notice of allowance, then petition is hereby made under 37 C.F.R. § 1.97(d) for consideration of this Information Disclosure Statement. In this circumstance, the petition fee due under 37 C.F.R. § 17(p) should be charged to Deposit Account No. 07-0835 in the name of Gen-Probe Incorporated.

12/21/2004 ZJU HAR1 00000027 070835 10825757

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IDS

Serial No. 10/825,757
Atty. Docket No. GP146-04.UT

Applicants respectfully request that the Examiner indicate consideration of the cited references by returning a copy of the attached Form PTO/SB/08 with the Examiner's initials or other appropriate marks.

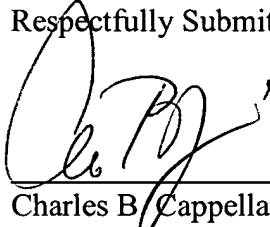
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Respectfully Submitted,

Date: December 15, 2004

By:



Charles B. Cappellari
Registration No. 40,937
Attorney for Applicants

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/825,757
Filing Date	April 16, 2004
First Named Inventor	Jeffrey M. Linnen
Art Unit	1645
Examiner Name	To be assigned
Attorney Docket Number	GP146-04.UT

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1 ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
		WO 2004/057021 A2	07-08-2004	Universite Laval		
		CN 1450172 A	10-22-2003	Hangzhou Huada Jene Res Ct		
		DE 203 15 159 U1	01-22-2004	Artus Ges Fuer Molekularbiolog		

Examiner Signature	Date Considered
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/825,757
		Filing Date	April 16, 2004
		First Named Inventor	Jeffrey M. Linnen
		Art Unit	1645
		Examiner Name	To be assigned
Sheet 2	of 2	Attorney Docket Number	GP146-04.UT

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Drosten et al., "Identification of a Novel Coronavirus in Patients with Severe Acute Respiratory Syndrome," N. Engl. J. Med., May 15, 2003, 348(20):1967-1976, Mass. Med. Society, Boston, MA, USA.	
		Grondahl et al., "Rapid Identification of Nine Microorganisms Causing Acute Respiratory Tract Infections by Single-Tube Multiplex Reverse Transcription-PCR: Feasibility Study," J. Clin. Microbiol., Jan. 1999, 37(1):1-7, ASM, Washington, D.C., USA.	
		Kehl et al., "Evaluation of the Hexaplex Assay for Detection of Respiratory Viruses in Children," J. Clin. Microbiol., May 2001, 39(5):1696-1701, ASM, Washington, D.C., USA.	
		Lau et al., "A real-time PCR for SARS-coronavirus incorporating target gene pre-amplification," Biochem. & Biophys. Research Comm. Dec. 26, 2003, 312(4):1290-1296, Academic Press Inc., Orlando, FL, USA.	
		Vabret et al., "Direct diagnosis of human respiratory coronaviruses 229E and OC43 by the polymerase chain reaction," J. Virol. Methods, 2001, 97(1-2):59-66, Elsevier Science B.V., Amsterdam, Netherlands.	
		Zhou et al., "One-step Duplex RT-PCT Assay for Detection SARS Associated Coronavirus," Virologica Sinica, June 2003, 18(3):232-236, Kexue Chubanshe, Beijing, China.	

Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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